



**A place to collaborate.
A place to develop.**

With almost 4,000 students in nine subject areas, St. Pölten University of Applied Sciences is a major player in the local higher education landscape and also one of the most important employers in the region. We offer our employees a wide range of creative opportunities, team-oriented collaboration and room for individual development and personal growth. You can also benefit from our European network as part of the E³UDRES² university alliance! Our university of applied sciences is constantly growing. We are looking for:

Teaching and Research Assistant – Sensors and Data for Digital Health m/f/d (10 h)

What you will be working on

- You will work on subtasks in research or within the framework of research projects in the focus areas of digital biomarkers (eye-tracking, brain electrical activity, skin response, heart rate) and wearable technologies for healthcare and medical training (conception, design, prototyping, evaluation of machine learning methods)
- You will work on building up know-how within the project (e.g. research activities)
- You support the scientific documentation of findings and results (e.g. preparatory work for publications, creating presentations, ...)
- You support the integration and testing of data acquisition and analysis software for collecting and visualizing the outputs of multiple sensors

What we expect from you

- At least a completed Bachelor's degree in a technically oriented subject area relevant to the research focus
- Ongoing Master's degree at the St. Pölten UAS
- Skills in one or more of the following areas: sensor-based data acquisition, programming, software and/or hardware prototyping, human-computer interaction
- A researcher mindset: self-motivated, curious, thorough, critical, and open to continuous learning
- Working knowledge of English for communication with colleagues from the international research community
- Interest in digital health and wellbeing, including digital biomarkers, medical extended reality (XR), training and rehabilitation, mental health, cognitive function, or related research areas

What we offer

- Employment (10 h) in an exciting working environment, warm and dynamic team
- Numerous benefits such as flexible working hours, free parking, further training, health promotion, ...
- More time off for our employees: additional special vacation days from 24.12. to 31.12. and on Good Friday
- A gross annual salary that takes your qualifications into account: € 39,200 (based on 40 hours) (no overtime allowance or all-in) with the option of flexitime without core hours and time off in lieu

➤ Your [application](#) is this way!

For the St. Pölten University of Applied Sciences, the variety and diversity of its staff members is the key to innovation, success, and further development. Applications by qualified women are particularly welcome. In the case of equal suitability, we give precedence to applicants with special needs. We explicitly invite persons with a migration background to apply. We are looking forward to receiving your application!